INTERNATIONAL SEARCH REPORT

CLASSIFICATION OF SUBJECT MATTER PC 7 B21D45/06 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 B21D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. Υ US 5 115 662 A (RELICH NICK P ET AL) 1,12 26 May 1992 (1992-05-26) cited in the application A the whole document 4,5 GB 2 181 685 A (METAL BOX PLC) 1,12 29 April 1987 (1987-04-29) cited in the application the whole document 2,8,9 Α US 4 121 447 A (SNIADY HENRY) 1,3,12 24 October 1978 (1978-10-24) the whole document Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the International *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled 'O' document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 9 September 2004 16/09/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,

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International Application No PCT P2P2004/006788

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
1	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 08, 6 August 2003 (2003-08-06) -& JP 2003 103312 A (TOYO SEIKAN KAISHA LTD), 8 April 2003 (2003-04-08) cited in the application abstract	1,6,7,12
A	US 4 606 215 A (MCMILLIN DANNY L) 19 August 1986 (1986-08-19) the whole document	10,11
•		

INTERNATIONAL SEARCH REPORT

International Application No PC17EP2004/006788

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5115662	Α	26-05-1992	NONE		
GB 2181685	A	29-04-1987	NONE		
US 4121447	A	24-10-1978	. GB	1537318 A	29-12-1978
JP 2003103312	Α	08-04-2003	NONE		
US 4606215	Α	19-08-1986	NONE	·	